

REMARKS

Entry of this Amendment Under 37 C.F.R. 1.116 is respectfully requested because it raises no new issues and places the application in condition for allowance or better form for appeal. No new matter is believed to be added to the application by this Amendment.

Status of the Claims

Claims 1-7 and 9-24 are pending in the application. Support for the amendments to claims 1, 6, 12 and 16 can be found in Figure 5 of the application.

Rejections Under 35 U.S.C. 103(a) Based Upon Kim

Claim 6 is rejected under 35 U.S.C. §103(a) as being obvious over Kim (U.S. Patent 6,175,396). Claims 7 and 9 are rejected under 35 U.S.C. §103(a) as being obvious over Kim in view of Yun (U.S. Patent 5,835,139). Claims 1-5 and 12-24 are rejected under 35 U.S.C. §103(a) as being obvious over Kim in view of Yun and further in view of Kurihara (U.S. Patent 5,946,061). Applicant traverses.

Distinctions of the invention over Kim, Yun and Kurihara were presented in the Amendment filed August 30, 2002. Figure 10 of Kim shows an external fastener having a vertical portion and horizontal portions. Kim fails to disclose an internal fastener.

The Examiner turns to Yun for teachings of a front frame, a rear frame and a monitor case. The Examiner turns to Kurihara for teachings pertaining to mounting holes. However, both Yun and Kurihara fail to address the deficiencies of Kim in disclosing or suggesting an internal fastener. At page 7 of the Office Action the Examiner acknowledges the deficiencies of the primary reference of Kim, but states: "Applicant's claims do not contain an '**internal mounting bracket**'."

The Examiner's comments have been considered. Independent claims 1, 6, 12 and 16 as amended recite that the bracket is mounted internal to the front and rear frames. Additionally, since this limitation has been duly considered by the Examiner in the Office Action of November 20, 2002, entry of the amended claims is proper.

As a result, a person having ordinary skill in the art will not be motivated by Kim or Kim in combination with the secondary references of Yun or Kurihara to produce a claimed embodiment of the invention. Thus, a *prima facie* case of obviousness has not been made. Claims dependent upon independent claims 1, 6, 12 and 16 are patentable for at the above reasons alone. Accordingly, this rejection is overcome and withdrawal thereof is respectfully requested.

Conclusion

The Examiner is respectfully requested to enter this Reply After Final in that it raises no new issues. Alternatively, the Examiner is respectfully requested to enter this Reply After Final in that it places the application in better form for Appeal.

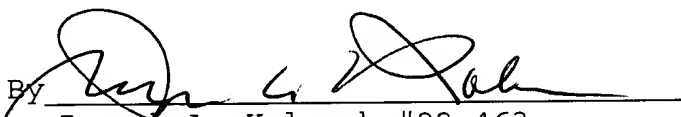
Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact Robert E. Goozner, Ph.D. (Reg. No. 42,593) at the telephone number of the undersigned below, to conduct an interview in an effort to expedite prosecution in connection with the present application.


Attached hereto is a marked-up version of the changes made to the application by this Amendment.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

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Attachment: Version with Markings to Show Changes Made

(Rev. 02/20/02)



VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS:

The claims have been amended as follows:

1. (Amended) A liquid crystal display for a computer comprising:

a liquid crystal display module having a first frame and a second frame, wherein the first frame further includes horizontal and vertical flange portions such that the horizontal flange portion is substantially perpendicular to the vertical flange portion and the horizontal flange portion is parallel to a surface of the second frame and in contact with a portion of the second frame;

a rear monitor case for encasing the liquid crystal display module such that rear monitor case covers the second frame; and

a bracket having a vertical coupling portion and a horizontal coupling portion, wherein a first end of the vertical coupling portion is perpendicular to the horizontal coupling portion, wherein the vertical coupling portion of the bracket is disposed at an inner surface of the vertical flange of the first frame and the horizontal coupling portion of the bracket is disposed at a surface of the second frame, wherein the vertical coupling portion couples the first frame and the rear monitor case, and wherein the horizontal coupling portion couples the second frame to the first

frame and the rear monitor case, and the bracket is mounted internal to the first and second frames.

6. (Twice Amended) A mounting bracket for assembling an LCD module having rear and front frames and a LCD panel mounted between the rear and front frames, wherein the mounting bracket comprises:

a vertical portion;

a first horizontal portion, wherein the first horizontal portion is substantially perpendicular to a first end of the vertical portion; and

a second horizontal portion for supporting the front frame, the second horizontal portion being substantially perpendicular to a second end of the vertical portion, wherein the bracket is mounted internal to the front and rear frames.

12. (Amended) An LCD monitor for a computer, comprising:
an LCD module including:

(a) an LCD panel;

(b) a back light unit providing light to the LCD panel;

(c) a rear main frame for supporting the LCD panel and the back light unit; and

(d) a front frame coupled to the rear main frame with the LCD panel and the back light unit disposed therebetween, the front

frame having a flange portion corresponding to sides of the LCD panel and the back light unit;

a bracket having a first coupling portion for coupling to the flange of the front frame and a second coupling portion for coupling to the rear main frame, the bracket being internal to the front frame and the rear main frame; and

a monitor case for encasing the LCD module, the monitor case being coupled to the first coupling portion of the bracket.

16. (Amended) A liquid crystal display for a computer comprising:

a liquid crystal display module having an LCD panel, a front frame and a rear frame, wherein the front frame and the rear frame are attached to each other with the LCD panel disposed therebetween;

a bracket having a first coupling portion including a first coupling unit and a second coupling portion including a second coupling unit, the bracket being internal to the front and rear frames;

a monitor case for encasing the liquid display module; wherein the monitor case is coupled to the first coupling portion of the bracket through the first coupling unit, the front frame of the liquid crystal module being coupled to the first coupling portion through the first coupling unit, and the liquid crystal display

module is coupled to the bracket via the second coupling unit such that rear monitor case covers the second frame.